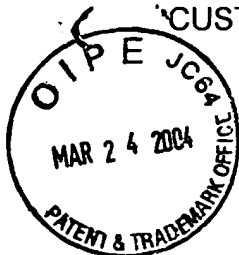


CUSTOMER NUMBER: 020991



Patent  
PD-970411

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: IONOV, Stanislav. I.

Date: March 8, 2004

Serial No.: 09327351

Group Art Unit: 2633

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For: ARCHITECTURE FOR AN OPTICAL  
SATELLITE COMMUNICATION NETWORK

Examiner: Phan, Hanh

**APPOINTMENT OF ASSOCIATES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

**MAR 29 2004**

**Technology Center 2600**

Dear Sir:

I, the undersigned, duly appointed in the above-identified patent application for United States Letters Patent, hereby appoint as my associate attorneys, Georgann S. Grunebach, Registration No. 33,179, and John A. Crook, Registration No. 30,830, whose Post Office addresses and telephone numbers appear below, with power to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith.

All communications are to be directed to Hughes Electronics Corporation, Corporate Patents & Licensing, Bldg. R11, Mail Station A109, P.O. Box 956, El Segundo, California 90245-0956.

Respectfully submitted,

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